Fuzzy Sets and Systems 50 (1992) 365–366
North-Holland

Author Index* Volume 50 (1992)

Ajmal, N. and **R.D. Sarma,** Various fuzzy topological notions and fuzzy almost continuity (2) 209–223
Alam, S.S., *see* A.K. Bit (2) 135–141
Ali, D.M., On the R_1-property in fuzzy topology (1) 97–101
Allam, A.A. and **A.A. Zahran,** On fuzzy δ-continuity and α-near compactness in fuzzy topological spaces (1) 103–112
Alsina, C. and **E. Trillas,** On almost distributive Łukasiewicz triplets (2) 175–178

Bhaumik, R.N. and **A. Mukherjee,** Some more results on completely induced fuzzy topological spaces (1) 113–117
Biswal, M.P., *see* A.K. Bit (2) 135–141
Bit, A.K., M.P. Biswal and **S.S. Alam,** Fuzzy programming approach to multicriteria decision making transportation problem (2) 135–141
Buckley, J.J., Solving fuzzy equations (Invited Review) (1) 1– 14

Calvo, T., On mixed De Morgan triplets (1) 47– 50
Cappelle, B., G. De Cooman, E.E. Kerre and **F.R. Vanmassenhove,** Intelligent reduction methods based upon fuzzy set theory as a helpful tool for controlling industrial plants (2) 119–125

De Cooman, G., *see* B. Cappelle (2) 119–125

Fodor, J.C., Traces of fuzzy binary relations (3) 331–341
Frühwirth-Schnatter, S. On statistical inference for fuzzy data with applications to descriptive statistics (2) 143–165

Grabisch, M., T. Murofushi and **M. Sugeno,** Fuzzy measure of fuzzy events defined by fuzzy integrals (3) 293–313

Ishibuchi, H. and **H. Tanaka,** Fuzzy regression analysis using neural networks (3) 257–265

Janowitz, M.F. and **R.C. Powers,** A duality between fuzzy and percentile clustering (1) 51– 58

Kerre, E.E., *see* B. Cappelle (2) 119–125

Kumar, R. On fuzzy irreducible ideals and homomorphisms (Short Communication) (3) 355–356

Lasek, M., Hierarchical structures of fuzzy ratings in the analysis of strategic goals of enterprises (2) 127–134
Liou, Tian-Shy and **Mao-Jiun J. Wang,** Ranking fuzzy numbers with integral value (3) 247–255
Liu Weiyi, The reduction of the fuzzy data domain and fuzzy consistent join (1) 89– 96

Malik, D.S., J.N. Mordeson and **P.S. Nair,** Fuzzy generators and fuzzy direct sums of Abelian groups (2) 193–199
Markechová, D., F-quantum spaces and their dynamics (1) 79– 88
Mizraji, E., Vector logics: The matrix–vector representation of logical calculus (2) 179–185
Mordeson, J.N., *see* D.S. Malik (2) 193–199
Mukherjee, A., *see* R.N. Bhaumik (1) 113–117
Murofushi, T., *see* M. Grabisch (3) 293–313

Nair, P.S., *see* D.S. Malik (2) 193–199
Niculescu, S.P. and **R. Viertl,** Bernoulli's Law of Large Numbers for vague data (2) 167–173

Pal, S.K. and **L. Wang,** Fuzzy Medial Axis Transformation (FMAT): Practical feasibility (1) 15– 34
Pan, Fuzheng, The various structures of fuzzy quotient modules (2) 187–192
Powers, R.C., *see* M.F. Janowitz (1) 51– 58

Qian, Da-qun, Representation and use of imprecise temporal knowledge in dynamic systems (1) 59– 77

Rajvanshi, N., *see* M.K. Singal (3) 343–353
Ray, S., Isomorphic fuzzy groups (2) 201–207
Ray, S., The free product of fuzzy subgroups (2) 225–235
Ray, S., The difference, symmetric difference and σ-rings of fuzzy sets (3) 315–329

Saade, J.J. and **H. Schwarzlander,** Ordering fuzzy sets over the real line: An approach based on decision making under uncertainty (3) 237–246
Sarma, R.D., *see* N. Ajmal (2) 209–223
Schwarzlander, H., *see* J.J. Saade (3) 237–246
Singal, M.K. and **N. Rajvanshi,** Regularly open sets in fuzzy topological spaces (3) 343–353
Singer, D., Fuzzy Mason graphs (1) 35– 46
Sugeno, M., *see* M. Grabisch (3) 293–313

* The issue number is given in front of page numbers.

0165-0114/92/$5.00 © 1992—Elsevier Science Publishers B.V. All rights reserved

Tanaka, H., *see* H. Ishibuchi (3) 257–265
Trillas, E., *see* C. Alsina (2) 175–178

Vanmassenhove, F.R., *see* B. Cappelle (2) 119–125

Viertl, R., *see* S.P. Niculescu (2) 167–173
Vrba, J., A note on inverses in arithmetic with fuzzy numbers (3) 267–278

Wang, L., *see* S.K. Pal (1) 15– 34
Wang, Mao-Jiun J., *see* Tian-Shy Liou (3) 247–255

Yager, R.R., On the specificity of a possibility distribution (3) 279–292

Zahran, A.A., *see* A.A. Allam (1) 103–112